| ··· <u>-</u> - | Index of Claims Appl |                 |            |          |              |          |           |          |          |              |               |                |                          |               | pplication/Control No. |          |                |          |            |             |           |           |       | Applicant(s)/Patent under |                         |        |      |  |        |          |                 |          |   |   |   |
|----------------|----------------------|-----------------|------------|----------|--------------|----------|-----------|----------|----------|--------------|---------------|----------------|--------------------------|---------------|------------------------|----------|----------------|----------|------------|-------------|-----------|-----------|-------|---------------------------|-------------------------|--------|------|--|--------|----------|-----------------|----------|---|---|---|
|                |                      |                 |            |          |              |          |           |          |          |              |               |                |                          |               | 40.550.747             |          |                |          |            |             |           |           |       | Reexamination             |                         |        |      |  |        |          |                 |          |   |   |   |
|                |                      |                 |            |          |              |          |           |          |          |              |               |                |                          |               | 10/708,717<br>Examiner |          |                |          |            |             |           |           |       |                           | HOLMES ET AL.  Art Unit |        |      |  |        |          |                 |          |   |   |   |
|                |                      |                 |            |          |              |          |           |          |          |              |               |                |                          |               |                        |          |                |          |            |             |           |           |       | ·                         |                         |        |      |  |        |          |                 |          |   |   |   |
| ····           | Ra                   |                 |            |          |              |          |           |          |          |              |               |                |                          |               | Rajnikant B. Patel     |          |                |          |            |             |           |           |       | 2838                      |                         |        |      |  |        |          |                 |          |   |   |   |
|                |                      | Г               | $\neg$     | _        | · · ·        |          | $\neg$    |          | F        | 7            |               |                |                          |               |                        | ral)     |                |          |            |             |           |           |       |                           |                         |        |      |  |        |          |                 |          |   |   |   |
|                | √ Rejected — (I hrot |                 |            |          |              |          |           |          |          |              |               |                | ough numera<br>Cancelled |               |                        |          | "   N          |          |            | Non-Elected |           |           | d     |                           | A                       | Appeal |      |  |        |          |                 |          |   |   |   |
|                |                      |                 |            |          |              |          |           |          |          |              | * ***         | Destricted     |                          |               |                        |          |                | Τ.       |            |             |           |           |       |                           | Objected                |        |      |  |        |          |                 |          |   |   |   |
|                | = Allowed            |                 |            |          |              |          |           |          |          | + Restricted |               |                |                          |               |                        |          |                | Ľ        |            | пте         | rfer      | enc       | æ     |                           | 0                       |        | Joje | cte  | .a<br> |          |                 |          |   |   |   |
|                |                      |                 |            |          |              |          |           |          |          |              |               |                | Claim                    |               |                        |          |                | Date     |            |             | _         |           | Clai  | m                         |                         | Date   |      |  |        |          |                 | 7        |   |   |   |
| ٠              |                      |                 |            |          |              |          | $\neg$    | T        |          |              |               |                |                          |               |                        |          |                |          |            |             |           |           |       |                           |                         |        |      |  | 7      | 1        |                 |          |   |   |   |
| /              | Final                | Original        | 6/30/05    |          |              |          |           |          | ł        |              |               | Final          | Original                 | ,             |                        |          |                |          |            |             |           |           | Final | Original                  |                         |        |      |  |        |          |                 |          |   |   |   |
|                | <u> </u>             | ō               | 8          |          |              |          |           |          |          |              |               |                | ō                        |               |                        |          |                |          |            |             |           |           |       | Õ,                        |                         |        |      |  |        |          |                 |          |   |   |   |
|                |                      | 0               | 1          |          |              |          |           | $\Box$   | $\dashv$ |              |               |                | 51                       |               |                        |          | _              | $\perp$  | lacksquare |             |           | -         |       | 101<br>102                | ╂┷╂                     |        | ╄    | -  |        |          | +               | 4        |   |   |   |
|                |                      | 3               | 7          | $\dashv$ | -            | +        | $\dashv$  | $\dashv$ | $\dashv$ | -            | -             | -              | 52<br>53                 |               |                        |          |                | +        | ╫          |             | H         | \ <u></u> |       | 103                       |                         |        |      |  |        |          |                 | _        |   |   |   |
|                |                      | 4               | j          |          |              | 士        |           | 士        |          |              |               |                | 54                       |               |                        |          |                |          |            |             |           |           |       | 104                       |                         |        | ]    |  |        |          |                 |          |   |   |   |
|                |                      | 5               | ij         | _        | $\downarrow$ | _        | _         | 4        | 4        | _            |               |                | 55<br>56                 |               |                        |          |                |          | +          | ╁—          | H         | -         |       | 105<br>106                | ┨                       |        | +    |  |        | -        | -               | -        |   |   |   |
|                |                      | <b>(6)</b>      | ╗          | $\dashv$ | ╬            | ╫        | +         | $\dashv$ | +        | $\dashv$     |               |                | 57                       | _             |                        |          |                | +        | +          | +-          |           | H         |       | 107                       |                         |        |      |  |        |          |                 |          |   |   |   |
|                |                      | 8               | 1          |          |              |          |           |          |          |              |               |                | 58                       |               |                        |          |                |          |            | 工           |           |           |       | 108                       |                         |        | 1    |  |        |          | _               | _        |   |   |   |
|                |                      | 90              | 1          |          |              | $\dashv$ | _         |          | _        | _            | $\overline{}$ |                | 59                       | _             | +                      |          | -              | -        | +          | -           | H         | -         |       | 109<br>110                |                         | -      |      | -  | _      |          | $\dashv$        | -        | • |   |   |
|                |                      | 11              |            | -        | -            | $\dashv$ | $\dashv$  | $\dashv$ | -        | -            | $\dashv$      |                | 60                       |               | ┼                      |          |                |          | ╁          |             | H         | -         |       | 111                       |                         |        |      |  |        |          | _               | 7        |   |   |   |
| •              |                      | 12              | $\dashv$   |          |              |          |           |          |          |              |               |                | 62                       |               |                        |          |                |          |            |             |           |           |       | 112                       |                         |        |      |  |        |          |                 |          |   |   | ļ |
|                |                      | 13              |            | $\Box$   |              |          | $\Box$    | $\Box$   |          |              |               |                | 6                        |               | ļ                      | _        |                | _        |            | -           | $\sqcup$  | -  -      | _     | 113                       |                         |        |      | ┼-   | ┝      |          | $\dashv$        | 4        | • |   | - |
|                |                      | 14<br>15        | $\dashv$   | -+       | -            | $\dashv$ | $\dashv$  | $\dashv$ | $\dashv$ | _            |               |                | 65                       | _             | +                      |          |                | _        | +          | ╁╌          | H         | F         |       | 114<br>115                |                         |        | ╁    |  |        |          |                 |          |   |   | 1 |
|                |                      | 16              |            | 一        | ┪            |          |           |          |          |              |               |                | 66                       | $\rightarrow$ |                        |          |                |          |            |             |           |           |       | 116                       |                         |        |      |  |        |          |                 |          |   |   |   |
|                |                      | 17              |            |          |              | $\Box$   |           |          | _        |              |               |                | 67                       |               | ┦                      |          | $\sqcup$       | -        | -          | -}          | H         | -         |       | 117<br>118                | -                       |        | ╬    | ┦  |        |          | -               |          |   |   |   |
|                |                      | 18<br>19        |            | -        | $\dashv$     | -        | -         | ┥        | $\dashv$ |              | -             |                | 69                       |               | ╁╌                     |          | ├─┼            | $\dashv$ | +          | ╁╴          | H         | <b> </b>  |       | 119                       |                         |        | -    |  |        |          | $\exists$       |          |   |   |   |
|                |                      | 20              |            |          | .            | 1        | $\exists$ |          |          | ·            |               |                | 70                       |               | 上                      |          |                |          |            |             |           |           |       | 120                       | •                       |        |      |  |        |          |                 | $\Box$   |   |   |   |
| •              |                      | 21              |            |          |              | _        |           |          |          |              |               |                | 7                        |               | -                      | ┡        | $\sqcup$       | _        | +          | +           | $\square$ | -         |       | 121<br>122                | -                       |        | +    | ╁  | -      |          | $\dashv$        | -        |   | • |   |
|                |                      | 22              |            |          | $\dashv$     | $\dashv$ | +         |          | -        |              |               |                | 7.                       |               | +                      | -        |                | ╁        | +          | +-          | H         | ┟         |       | 123                       | _                       |        | -    | +  | 一      |          |                 |          |   |   |   |
|                |                      | 24              |            |          |              | 7        | $\dashv$  |          |          |              |               |                | 74                       | <del></del> - |                        |          |                |          | 土          |             |           |           |       | 124                       |                         |        |      |  |        |          |                 |          |   |   |   |
|                |                      | 25              |            |          |              |          |           |          |          |              |               |                | 7:                       |               | _                      |          |                | _        | +          | _           | ig        | -         |       | 125<br>126                | _                       |        | -    | -  |        |          | $\dashv$        |          |   |   |   |
|                |                      | 26<br>27        |            |          | -            | $\dashv$ | -         |          |          |              | H             |                | 71                       |               | +-                     | -        |                | $\dashv$ | +          |             | H         | ŀ         |       | 127                       | _                       |        | +    |  |        |          | _               | 1        |   |   |   |
|                | -                    | 28              |            | $\vdash$ | 十            | +        | +         | _        |          |              |               |                | 7                        |               |                        |          |                |          |            |             | 口         |           |       | 128                       |                         |        |      |  |        |          |                 |          |   |   |   |
|                |                      | 29              |            | 口        |              |          |           |          |          |              |               |                | 7                        | _             | -                      | <u> </u> |                |          |            | +           | +         | -         |       | 129<br>130                | _                       | H      | +    | +  | -      | $\vdash$ |                 | $\dashv$ |   |   |   |
|                | -                    | 30<br>(31)      | <b> </b> - | H        | $\dashv$     |          |           | $\dashv$ |          |              | H             |                | 8                        |               | +                      | +        | ╁┼             | $\dashv$ | +          | +           | +-        | -         |       | 131                       | +-                      | -      | 1    | <del>                                     </del> |        |          |                 |          |   |   |   |
|                |                      | 32              |            |          |              |          |           |          |          |              |               |                | 8                        | 2             | 上                      |          |                | 工        | 丰          | 1           | 口         |           |       | 132                       | _                       |        |      |  |        |          |                 |          |   |   |   |
|                |                      | 33              |            |          |              |          | $\Box$    |          |          |              |               |                | 8                        | _             | -                      | 1        |                | -        | +          |             | +         |           |       | 133<br>134                | _                       | -      |      | +  | +      |          |                 | $\dashv$ |   |   |   |
|                |                      | 35              |            | H        |              |          | $\dashv$  |          |          |              | H             |                | 8                        | o             | +                      | +-       | ╂┤             | $\dashv$ | +          | +           | ╁┤        |           |       | 135                       | _                       |        | -    | 1  |        |          |                 |          |   |   |   |
|                | -                    | 36              |            | H        |              |          |           |          |          |              |               |                | 8                        | В             | 上                      |          |                | ゴ        | 1          | 工           |           |           |       | 136                       |                         |        |      |  |        |          |                 |          |   |   |   |
|                |                      | 37              |            |          | $\Box$       |          |           |          |          |              |               |                | 8                        | <del></del>   | -                      | +        | -              | _        | +          | -           | $\square$ |           |       | 137<br>138                | _                       |        | +    | -  | +      |          |                 | $\dashv$ | • |   |   |
|                | <u> </u>             | <u>38</u><br>39 | <u>  -</u> |          | -            | -        |           |          |          | <u> </u>     | H             |                | 8                        |               | +                      | +-       | ╁╌┨            | $\dashv$ | +          | -           | +         |           |       | 139                       |                         |        |      |  |        |          |                 |          |   |   |   |
| •              |                      | 40              |            |          | _            | _        |           |          |          |              |               |                | 9                        | 0             |                        | 上        |                |          | 1          | 工           |           |           |       | 140                       |                         |        | 1    |  |        |          | П               |          |   |   |   |
|                |                      | 41              |            |          |              |          |           |          |          |              |               |                | 9                        | <del></del>   | -                      | $ar{-}$  |                | 4        | _          |             |           |           |       | 141                       | _                       | -      | +    |  | -      | -        | $\vdash \vdash$ |          |   |   | I |
|                |                      | 42              | -          | H        |              |          |           |          |          |              | H             | <del>  -</del> | 9                        |               | +                      | +        | $\vdash$       | $\dashv$ | +          | +           |           |           |       | 143                       | _                       |        | 士    | <u> </u>   | T      |          |                 |          |   |   |   |
|                |                      | 43              |            |          |              |          |           |          |          |              |               |                | 9                        | 4             | 工                      | 1        |                |          | 1          | 工           | $\Box$    |           |       | 144                       |                         |        |      | Ŧ  | L      |          |                 |          |   |   |   |
|                |                      | 45              |            |          |              |          |           |          |          |              |               | -              | 9                        |               | +                      | +        | $\blacksquare$ |          | +          | -           | -         |           |       | 145                       | <del></del>             | ╁┼     | _    | ╁  | +      | +        | ╂╼╂             | $\dashv$ |   |   |   |
|                |                      | 46              | <u> </u>   |          |              |          |           |          | -        |              | H             |                | 9                        | 6<br>7        | +                      | +        |                | 1        | 十          | -           | +         |           |       | 147                       | _                       |        |      | 士  |        |          |                 |          |   |   |   |
|                |                      | 48              |            |          |              |          |           |          |          |              | 口             |                | 9                        | 8             |                        |          |                |          |            |             |           |           |       | 148                       | <del></del>             |        | 1    |  | +      | +        |                 |          |   |   |   |
|                |                      | 49              | -          |          |              |          |           |          |          | <u> </u>     |               | -              | _                        | 9             | +-                     | +        | ╂-             | $\vdash$ | +          |             | +-        | ╽┟        |       | 149<br>150                | _                       | +-+    | +    |  | +      | +        |                 |          |   |   |   |
|                | 1                    | 50              |            |          | 1            |          |           | i !      | ľ        | E            | ł I           | Į              | 1 11                     | <b>/</b> U [  | ŀ                      |          | 1              | . 1      | 1          | 1           |           | j L       |       |                           |                         |        |      |  | _      |          | انست            |          | • |   |   |